IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.:

FR920030006US1

Date: 11/20/2003

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of Inventor(s) LUCA FERRI AND LUIGI PICHETTI

For A METHOD OF AUTHENTICATING DIGITALY ENCODED PRODUCTS WITHOUT PRIVATE KEY SHARING

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION

ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Encl	osed	are	al	so	•

19 Pages of Specification including an Abstract

7 Pages of Claims

X 5 Sheet(s) of Drawings (formals)

A Declaration and Power of Attorney

Form PTO 1595 and assignment of the invention to IBM Corporation Certific Ocony of European Patent No. 03368021.6, dated 3/10/03

CLAIMS AS FILED

FOR	Number Filed		Numbe Extra	r	Rate		Basic Fee (\$770)
Total Claims	19	-20		X	\$ 18	=	\$
Independent Claims	13	3	10	X	\$ 86	=	1118 .
Multiple Dependent Claims	0			X	\$290	=	\$0
				Total Filing Fee =			\$1888.

Please charge \$\frac{1888}{}\] to IBM Corporation, Deposit Account No. 09-0447.

The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.

X Any additional filing fees required under 37CFR § 1.16.

Any patent application processing fees under 37CFR § 1.17.

Respectfi

Reg. No. 31,633

Telephone: (512) 823-0494